

Figure 1

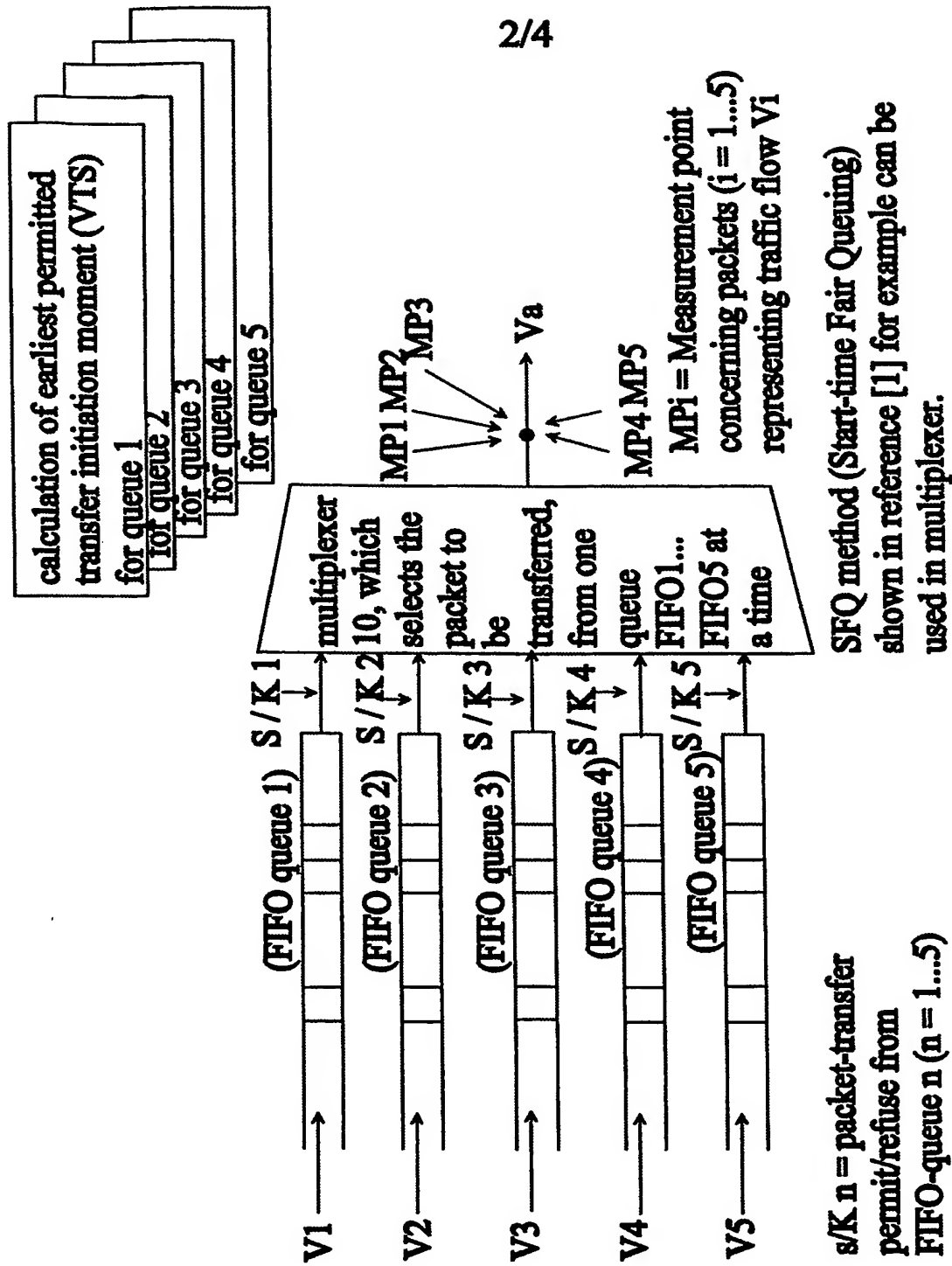


Figure 2

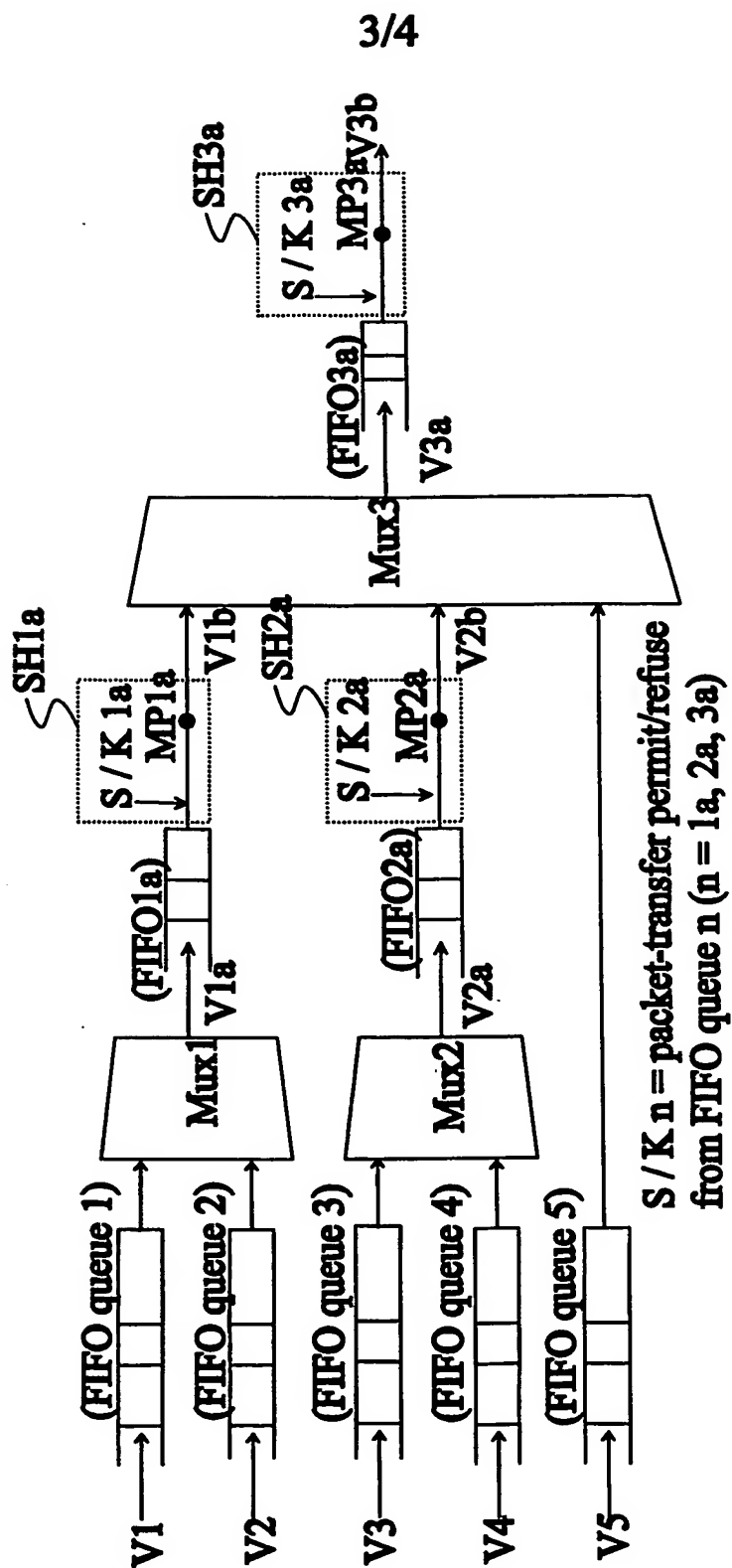
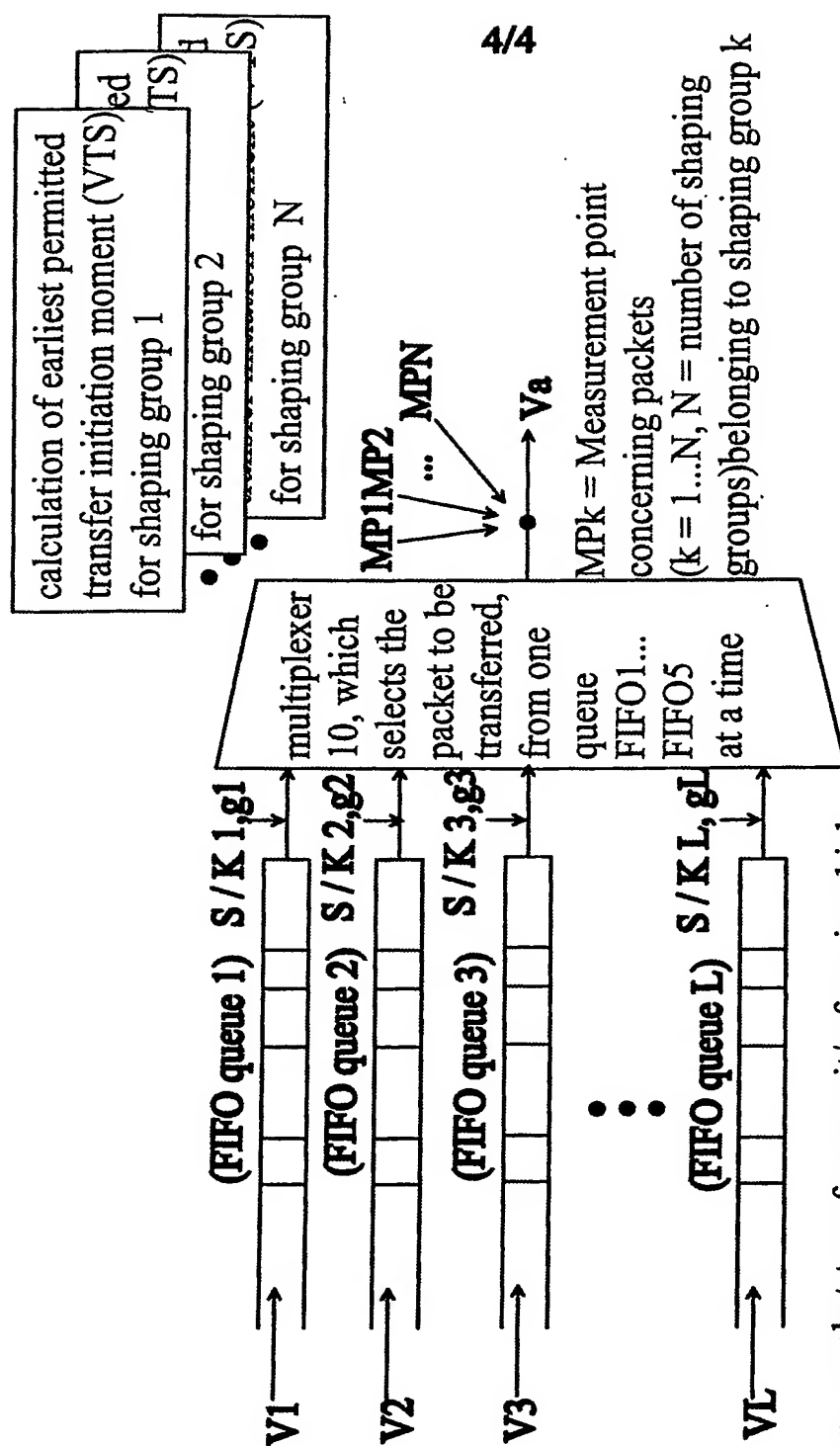


Figure 3



$S/K\ n, g_n$ = packet-transfer permit/refuse, in which all shaping groups to which traffic flow n belongs ($n = 1...L, g_n$ = the set of shaping groups, to which the traffic flow n belongs) are taken into account

SFQ method (Start-time Fair Queuing) shown in reference [1] for example can be used in multiplexer.

Figure 4